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**Date:** September 11, 2006

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<b>To:</b>	<b>Company:</b>	<b>Facsimile No:</b>	<b>Telephone No:</b>
Commissioner for Patents	U.S. Patent & Trademark Office	571.273.8300	
<b>From:</b>	Wesley L. Strickland	<i>Direct Phone:</i>	858.643.1415
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<i>Sent By:</i>	Brenda Lewis	<i>Direct Phone:</i>	858.643.1426
<i>Client/Matter/Tkpr:</i>	043876-0147	<i>Original to Follow by Mail:</i>	No
		<i>Number of Pages, Including Cover:</i>	26

**Re:** U.S. Patent Application No. 10/705,946

**Message:**

**Official Transmission**

Attached please find:

Transmittal (2 pages)

Petition for Extension of Time (1 page)

Amendment ( 22 pages)

SDO 49716-1.043876.0147

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**IF YOU DO NOT RECEIVE ALL OF THE PAGES, PLEASE CALL AS SOON AS POSSIBLE.**  
Main Facsimile: 858.597.1585 Facsimile Operator: 858.643.1400

**U.S. practice conducted through McDermott Will & Emery LLP.**  
4370 La Jolla Village Drive Suite 700 San Diego, California 92122-1252 Telephone: 858.535.9001

SEP 11 2006

Docket No.:043876-0147

PATENT

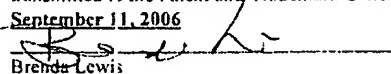
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Craig HANSEN, et al.  
 Appl. No. : 10/705,946  
 Filed : November 13, 2003  
 Title : PROGRAMMABLE PROCESSOR AND METHOD FOR PARTITIONED GROUP SHIFT  
 Grp./A.U. : 2183  
 Examiner: COLEMAN, ERIC

Customer No.: 41552  
 Confirmation No.: 6579  
**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on

September 11, 2006

  
Brenda Lewis

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

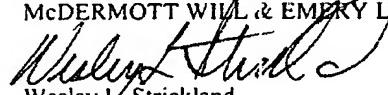
- No additional fee is required.  
 Applicant is entitled to small entity status under 37 CFR 1.27  
 Also attached: Petition for Extension of Time

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	55	25	30	\$50.00 =	\$1500.00
Independent Claims	8	3	5	\$200.00 =	\$1000.00
Fee for 3 month extension of time					\$1020.00
Total of Above Calculations					\$3520.00

- Please charge my Deposit Account No. 502624 in the amount of \$3520.00. An additional copy of this transmittal sheet is submitted herewith.  
 The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 502624, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,  
 McDERMOTT WILL & EMERY LLP



Wesley L. Strickland  
 Registration No. 44,361

Please recognize our Customer No. 41552 as our correspondence address.

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 Date: September 11, 2006  
 SDO 49720-1.043876.0148